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OMB 0651-0031 or form 1449/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 6

PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

### Complete if Known

Application Number	10/696,459
Filing Date	10/29/03
First Named Inventor	Tuttle, et al.
Art Unit	
Examiner Name	
Attorney Docket Number	702.132

### U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
PP ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓		US- 4759767	07-26-88	Lacey	
		US- 5071438	12-10-91	Jones, et al.	
		US- 5116375	05-26-92	Hofman	
		US- 5203807	04-20-93	Evans, et al.	
		US- 5236461	08-17-93	Forte	
		US- 5370699	12-06-94	Hood et al.	
		US- 5609639	03-11-97	Walker	
		US- 5824102	10-20-98	Buscayret	
		US- 5871543	02-16-99	Hofman	
		US- 5871546	02-16-99	Colleran, et al.	
		US- 5879394	03-09-99	Ashby et al.	
		US- 5935173	08-10-99	Roger et al.	
		US- 5964808	10-12-99	Blaha et al.	
		US- 6004351	12-21-99	Tomita et al.	
		US- 6013103	01-11-00	Kaufman, et al.	
		US- 6039764	03-21-00	Pottenger, et al.	
		US- 6053945	04-25-00	O'Neil, et al.	
		US- 6068658	05-30-00	Insall, et al.	
		US- 6139581	10-31-00	Engh, et al.	

### FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>8</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
PP ↓ ↓ ↓ ↓ ↓		WO89/06947A1	08-10-89	Forte, et al.		
		WO94/05212A1	03-17-94	McNulty, et al.		
		WO98/02116A1	01-22-98	Blaha, et al.		
		WO97/30664A1	08-28-97	Hofman		
		WO98/20818A1	05-22-98	Banon, et al.		
		EP0400045B1	05-03-95	Forte		

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/Pedro Philogene/

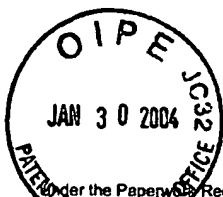
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Sheet **2**

of **6**

### Complete if Known

Application Number	10/696,459
Filing Date	10/29/03
First Named Inventor	Tuttle, et al.
Art Unit	
Examiner Name	
Attorney Docket Number	702.132

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PP ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓		US- 6165223	12-26-00	Metzger, et al	
		US- 6210444	04-03-01	Webster, et al.	
		US- 6210445	04-03-01	Zawadzki	
		US- 6217618	04-17-01	Hileman	
		US- 6319283	11-20-01	Insall, et al.	
		US- 6379388	04-30-02	Ensign, et al.	
		US- 6458160	10-01-02	Biegun, et al.	
		US- 6344059	02-05-02	Krakovits, et al.	
		US- 6475241	11-05-02	Pappas	
		US- 6485519	11-26-02	Meyers, et al.	
		US- 2001/0034555A1	10-25-01	Pappas	
		US- 2002/0103541A1	08-01-02	Meyers, et al.	
		US- 2002/0107576A1	08-08-02	Meyers, et al.	
		US- 2002/0156535A1	10-24-02	Pappas	
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		US- 2003/0055501A1	03-20-03	Fell, et al.	
		US- 2003/0060882A1	03-27-03	Fell, et al.	
		US- 2003.0060884A1	03-27-03	Fell, et al.	

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		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
PP ↓ ↓ ↓ ↓ ↓ ↓		EP0420460B1	11-30-94	May, et al.		
		EP0522822B1	12-13-95	Evans, et al.		
		EP0634155B1	10-17-01	Walker		
		EP0732092B1	02-13-02	Colleran, et al		
		EP0809987B1	10-09-02	Ashby, et al.		
		EP0913134B1	03-26-03	Timoteo		

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/Pedro Philogene/

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05/25/2006

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Sheet	3	of	6
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PTO/SB/08A (08-03)

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**Complete if Known**

Application Number	10/696.459
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Filing Date	10/29/03
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First Named Inventor	Tuttle, et al.
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### Art Unit

Examiner Name

Attorney Docket Number	702.132
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## U. S. PATENT DOCUMENTS

## FOREIGN PATENT DOCUMENTS

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Signature**

/Pedro Philogene/

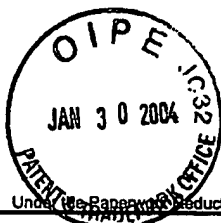
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Application Number	10/696,459
Filing Date	10/29/03
First Named Inventor	Tuttle, et al.
Art Unit	
Examiner Name	
Attorney Docket Number	702.132

Sheet 4

of 6

### NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
PP		NOZAKI, ET AL., Observations of Femoral Rollback in Cruciate-Retaining Knee Arthroplasty, Clin. Orthop. Rel. Res., 404:308-314 (2002).	
		WHITESIDE, ET AL., Functional Medial Ligament Balancing in Total Knee Arthroplasty, Clin. Orthop. Rel. Res., 380:45-57 (2000).	
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↓		CHURCHILL, ET AL., The Influence of Femoral Rollback on Patellofemoral Contact Loads in Total Knee Arthroplasty, J. Arthroplasty, 16(7): 909-918 (2001).	

Examiner Signature	/Pedro Philogene/	Date Considered	05/25/2006
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PP		MATSUMOTO, ET AL., Axis Location of Tibial Rotation and Its Change With Flexion Angle, Clin. Orthop. Rel. Res., 371:178-182 (2000).	
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		ELIAS, ET AL., A Correlative Study of the Geometry and Anatomy of the Distal Femur, Clin. Orthop. Rel. Res., 260:98-103 (1990).	

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Filing Date	10/29/03
First Named Inventor	Tuttle, et al.
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Sheet

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PP		MANCINELLI, The Instantaneous Axis of Rotation of the Human Knee Joint, Dissertation to the West Virginia University (1994).	
		MAHONEY, ET AL., Posterior Cruciate Function Following Total Knee Arthroplast, J. Arthroplast, 9(6): 569-578 (1994).	
		SORGER, ET AL., The PCL in Total Knee Arthroplasty, J. Arthroplasty, 12(8): 869-879 (1997).	
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		KIM, ET AL., Rollback in PCL-Retaining TKA, J. Arthroplasty, 12(5): 553-561 (1997).	
		BELLEMANS, ET AL., Fluoroscopic Analysis of the Kinematics of Deep Flexion in TKA, J. Bone Joint Surg., 84-B:50-53 (2002)	
↓		BLAHA, ET AL., Kinematics of the Human Knee Using an Open Chain Cadaver Model, Clin. Orthop. Rel. Res., 410:25-34 (2003).	

Examiner Signature	/Pedro Philogene/	Date Considered	05/25/2006
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Sheet 1 of 1

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Application Number	10/696,459
Filing Date	10/29/2003
First Named Inventor	David R. Tuttle
Art Unit	3738
Examiner Name	unassigned
Attorney Docket Number	702.132

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